

AUTHENTICATION

- * As Admin, I want to login to the System by entering a username and password.
- * (#1) As Nurse, I want to login to the System by entering a username and password.

APPOINTMENTS

- * (#4) As Nurse, I want to schedule appointments with a doctor on a specific date and time for a specific patient
- * (#2) As Nurse, I want to register new patients.
- * (#5) As Nurse, I want to make sure there are no double appointments with the same doctor at the same time.
- * As Nurse, I want to delete an appointment if there is no visit associated with it yet.
- * (#6) As Nurse, I want to edit an appointments within 24 hours before the appointment date time.
- * (#8) As Nurse, I want to see the past and future appointments information.

PATIENTS

- * (#3) As Nurse, I want to edit the personal information of existing patients.
- * As Nurse, I want to delete existing patients if they have no scheduled appointments.

VISITS

- * (#9) As Nurse, I want to capture the routine check details for a patient visit. (weight with 2 decimal places, blood pressure including systolic and diastolic reading, body temperature with one decimal place, pulse)
- * (#10) As Nurse, I want to capture the patient symptoms.
- * (#11) As Nurse, I want to capture all the visit details (check up, symptoms, etc) even if I didn't scheduled the appointment.
- * As Nurse, I want to see the information of the doctor that was associated with the appointment.
- * As Nurse, I want to capture the initial diagnosis on behalf of the

doctor.

- * (#12) As Nurse, I want to see the patient's past visits information (e.g. routine check results and any tests ordered and the results if available)

- * As Nurse, once the final diagnosis has been entered, I want the System to restrict the edition of visit information and ordering more lab tests for that visit.

LAB TESTS

- * As Nurse, I want to see a list of tests.

- * As Nurse, I want to see a search for tests.

- * As Nurse, I want to add tests to the order.

- * As Nurse, I want to remove tests from the order.

- * As Nurse, I want to see a confirmation message before sending the order.

- * As Nurse, I want to capture the date the test was performed.

- * As Nurse, I want to capture the test results. The test results can be anything (a numeric value, or a description). Each result can be normal or abnormal.

- * As Nurse, I want to capture the final diagnosis on behalf of the doctor.

ADMIN

- * As Admin, I want to add Nurses to the System.

- * As Admin, I want to view the list of Nurses.

- * As Admin, I want to view the personal info of a Nurse.

- * As Admin, I want to update a Nurse personal info.

- * As Admin, I want to inactivate Nurses.

- * As Admin, I want to reactivate Nurses.

- * As Admin, I want to generate a report that includes the most performed tests during certain dates.

MISC

* (#7) As Nurse, I want to search for patient's personal information by

- * date of birth,
- * or name(last name and first name),
- * or the combination of DOB and last name.

* As Nurse, I want to search for appointments information.

- * date of birth,
- * or name(last name and first name),
- * or the combination of DOB and last name.

Questions:

* Can there only be one future appointment? No, a patient may have many future appointments (e.g. may be with different doctors).